

Title (en)
BUOY AND METHOD FOR THE GENERATION OF ELECTRICAL ENERGY

Title (de)
BOJE UND VERFAHREN ZUR ERZEUGUNG VON ELEKTRISCHER ENERGIE

Title (fr)
BOUÉE ET PROCÉDÉ DE PRODUCTION D'ÉNERGIE ÉLECTRIQUE

Publication
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Application
EP 18803768 A 20181019

Priority
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• IB 2018058132 W 20181019

Abstract (en)
[origin: WO2019077563A1] A buoy and a method for generating electrical energy; the buoy having an internally hollow floating body (2) and a first electrical generator (16; 161; 1611; 16III), which has, in turn, a stator (18; 181; 1811; 18III) and a rotor (19; 191; 1911; 19III), which is rotary around a rotation axis (X2) so as to be able to rotate relative to said stator (18; 181; 1811; 18III); wherein the buoy (1) has an operating system (14; 141; 1411; 14III) to operate the rotor (19; 191; 1911; 19III) of said first electrical generator (16; 161; 1611; 16III); wherein the operating system (14; 141; 1411; 14III) has a rotating body (21); the buoy (1) having a second electrical generator (17) operated by a pulling system (15; 115) by means of a variation of the level of said liquid (1).

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